

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1 – 3 (Canceled)

4. (Currently Amended) Method for handling by a mobile phone carrier system (48; 78) a payment process for a customer who ordered a deliverable (41; 71) through a merchant system (45; 75) at a certain price, the customer having access to a customer system (40; 70) and a mobile phone (43; 73) with an associated phone number the mobile phone carrier system, the method comprising:

obtaining transaction information for the ordering of the deliverable from the merchant system (45; 75);

obtaining the phone number of the mobile phone (43; 73);

sending an order confirmation for the deliverable (41; 71) to the mobile phone (43; 73) using the phone number;

storing open transactions in a database indexed by customer telephone numbers for subsequent matching of open transactions with customer telephone numbers upon order confirmation;

receiving through the mobile phone (43; 73) the order confirmation for the deliverable (41; 71);

determining a customer's telephone number by caller ID, comparing customer telephone numbers with customer telephone numbers indexing the database of open transactions, and if the customer's telephone number matches an entry in the database, deeming the order completed and initiating payment processing;

charging the said certain price to a mobile phone bill (51; 81) identified to the mobile phone identified by the caller ID of the order confirmation, said mobile phone bill maintained by the mobile phone carrier system (48; 78) for the mobile phone (43; 73); and sending ~~an~~ the order confirmation or payment confirmation back to the merchant system (45; 75).

5. (Previously Amended) The method of claim 4, wherein the merchant system (45; 75) offers an online catalog (47; 77) with a plurality of deliverables for selection by the customer.

6. (Previously Amended) The method of claim 4, comprising a checkout step (21) after the step of performing an action on the customer system (40; 70) in order to select the deliverable (41; 71).

7. (Previously Amended) The method of claim 4, comprising the steps:

sending the phone number of the mobile phone (43; 73) from the customer system (40; 70) or the mobile phone (43; 73) to the merchant system (45; 75);

storing the phone number at the merchant system (45; 75).

8. (Previously Amended) The method of claim 4 comprising the steps:

receiving the phone number of the mobile phone (43; 73) from the customer system (40; 70) or the mobile phone (43; 73);

storing the phone number at the merchant system (45; 75).

9.- 11. (Canceled)

12. (Previously Amended) The method of claim 4, wherein the customer performs an action on the mobile phone (43; 73) in order to confirm the ordering of the deliverable (47; 71).

13. (Previously Amended) The method of claim 4, wherein the mobile phone (43; 73) prompts the customer for a personal identification number (PIN) for authentication purposes.

14. (Canceled)

15. (Previously Amended) The method of claim 4, wherein the step of sending an order confirmation for the deliverable (41; 71) to the mobile phone (43; 73) is done using the push feature of the wireless application protocol (WAP) in order to push a wireless markup language (WML) script applet to the mobile phone (43; 73),

16. – 18. (Canceled)

19. (Previously Amended) The method of claim 4 wherein the phone bill (51; 81) is either delivered to the customer through a conventional distribution channel (52), by mail, or to the customer system (70) through a communication network (82, 74).

20. (Previously Amended) Merchant system (45; 75) for offering a deliverable (41, 71) via a network (44; 74) to a potential customer using a customer system (40; 70) and a mobile phone (43; 73) connected to a mobile phone carrier network, comprising

a network interface connectable to the network (44; 74),

a processing unit (46; 76);

a database (47; 77) for maintaining detailed information about the deliverable (41; 71);

a module for making the deliverable and some or all of the detailed information about the deliverable (41; 71) displayable to the potential customer on the customer system (40; 70);

a module for making the deliverable (41; 71) selectable by the potential customer on the customer system (40; 70);

a module for receiving an order for the deliverable (41; 71) from the customer system (40; 70) via the network and network interface;

a module for causing a confirmation address to be transmitted to the mobile phone (43; 73) through the mobile telephone network (53; 83);

a module for receiving an order confirmation issued by the mobile phone (43; 73), or a payment confirmation issued by a carrier system (48; 78) said module storing open transactions in a database indexed by customer telephone numbers for subsequent matching of open transactions with customer telephone numbers upon order confirmation, determining a customer's telephone number by caller ID, comparing customer telephone numbers with the customer telephone numbers indexing the database of open transactions, and if the customer's telephone number matches an entry in the database, deeming the order completed and initiating payment processing of a mobile telephone account identified by the caller ID of the order confirmation; and

a module for making the deliverable (41; 71) available to the customer.

21. (Originally Presented) The merchant system (45; 75) of claim 20, whereby some or all of the modules are realized in form of software modules that, when executed by the processing unit (46; 76), provide the modules' functionality.

22. (Previously Amended) The merchant system (45) of claim 20, comprising a call-in unit (55) connectable to the mobile telephone network (56, 53).

23. (Previously Amended) The merchant system (45) of claim 22, whereby a special call-in is assigned to the call-in unit (55) so that the call-in unit (55) is reachable ~~form~~ from the mobile phone (43) through the mobile telephone carrier system when dialing the call-in number.

24. (Originally Presented) The merchant system (45; 75) of claim 20, whereby the processing unit (46; 76) resides in a computer system.

25. (Originally Presented) The merchant system (45; 75) of claim 20, whereby the module for making the deliverable and some or all of the detailed information about the deliverable (41; 71) displayable is an online-catalogue module.

26. (Originally Presented) The merchant system (45; 75) of claim 20, whereby the module for making the deliverable (41; 71) available to the customer either causes the deliverable (41; 71) to be delivered via a conventional distribution channel, or whereby the module causes the deliverable (41; 71) to be delivered via a communication link (82, 74) to the customer system (70), or whereby the module causes the deliverable (41; 71) to be made downloadable through a communication link (82, 74).

27. (Originally Presented) The merchant system (45; 75) of claim 20, whereby the confirmation address is a call-in number or an e-mail address.

28. – 41. (Canceled)

42. (Previously Amended) A computer program product comprising a computer readable medium, having thereon: computer program code means, when said program is loaded, for handling by a mobile phone carrier system (48; 78) the payment process for a customer who ordered a deliverable (41; 71) through a merchant system (45; 75) at a certain price, the customer having access to a customer system (40; 70) and a mobile phone (43; 73) with associated phone number, execute procedure to obtain transaction

information for the ordering of the deliverable (41; 71) from the merchant system (45; 75); obtain the phone number of the mobile phone (43; 73); send an order confirmation for the deliverable (41; 71) to the mobile phone (43; 73) using the phone number; storing order information in a data base of open orders indexed by mobile phone numbers; receive through the mobile phone (43; 73) an order confirmation for the deliverable (41; 71) said order confirmation identified by a caller ID of the mobile phone; charge a phone bill (51; 81) maintained by the carrier system (48; 78) for the mobile phone (43; 73) matched to the order by the caller ID of the mobile phone, with the certain price; and send an order confirmation or payment confirmation to the merchant system (45; 75).

43. (Currently Amended) A computer program element comprising: a computer readable medium having computer program code means for handling by a mobile phone carrier system (48; 78) the payment process for a customer who ordered a deliverable (41; 71) through a merchant system (45; 75) at a certain price, the customer having access to a customer system (40; 70) and a mobile phone (43; 73) with an associated phone number and served by the mobile phone carrier system, execute procedure to obtain transaction information for the ordering of the deliverable (41; 71) from the merchant system (45; 75); obtain the phone number of the mobile phone (43; 73); send an order confirmation for the deliverable (41; 71) to the mobile phone (43; 73) through the mobile phone carrier system using the phone number; maintaining a database of open orders indexed by customer mobile phone caller ID's; receive through the mobile phone (43; 73) an order confirmation for the deliverable (41; 71); matching the order confirmation for the deliverable to an open order using a caller ID of the mobile phone; charge a phone bill (51; 81) maintained by the carrier system (48; 78) for the mobile phone (43; 73) associated therewith, with the certain price; and send an order confirmation or payment confirmation to the merchant system (45; 75).